Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S58	0	(@ad<"2000" or @ay<"2000") and unobserved adj time adj series	USPAT	OR	OFF	2005/02/18 12:08
S59	2	(@ad<"2000" or @ay<"2000") and (unobserved or unknown) adj time adj series	USPAT	OR	OFF	2005/02/18 12:14
S60	3	("5442696").PN. OR ("6249762"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 12:11
S61	46	(@ad<"2000" or @ay<"2000") and (unobserved or unknown) adj (component or data or element or variable) and filter and (business or economics or econometrics)	USPAT	OR	OFF	2005/02/18 12:15
S62	5	S61 and low adj(pass or frequency) adj filter	USPAT	OR	OFF	2005/02/18 12:22
S65	0	S62 and smoothing adj (parameter or variable or element)	USPAT	OR	OFF	2005/02/18 12:19
S66	12	705/10.ccls. and time adj series adj data	USPAT	OR	OFF	2005/02/18 12:22
S67	6	S66 and filter	USPAT	OR	OFF	2005/02/18 12:23
S68	2	S67 and smoothing adj parameter	USPAT	OR	OFF	2005/02/18 12:23

↑ SKIMMED ALL

09829476 Search Notes

Searched EAST – see attached search printout

Hand searched the econometrics and economic statistics section of the Georgetown library. Determined the concept of low pass filters as old and well known in the art as applied to economic and business data.

My master's coursework at MIT included studying econometrics and marketing models – John DC Little was one of my professors, who is extremely well known in this field Some of the inventive concepts fall under multinomial logit modeling and multivariate regression models.

Searched Google for university papers and publications under "multinomial logit models" and "couponing" as well as "multivariate regression models and couponing".